

#### IV. REMARKS

The description of Figs. 4 and 5 have been corrected.

It is respectfully submitted that "the terminal" and "the terminal display" are not used interchangeably. In particular by "the terminal" is meant element 700 in Fig. 7 (see p.8, l. 4), while by "the terminal display" is meant element 218 in Figs. 2 and 7 (see p. 5, l. 11, and p. 9, l. 6). "OTM" is not an acronym, but the name of the company which makes the sensor. This is now recited in the relevant claims. If the Examiner still objects he may cancel claims 12, 25, 38, and 51. Claim 14 has been amended as requested.

It is therefore submitted the claims are no longer objectionable.

The claims have been extensively amended as requested to conform to 35 U.S.C. 112, second paragraph.

Independent claims 1, 14, 27 and 40 respectively correspond to allowable claims 2, 3, 15 and 16 and are therefore allowable.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

A check in the amount of \$1432.00 is enclosed for a three month extension of time and additional claim fees. The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.